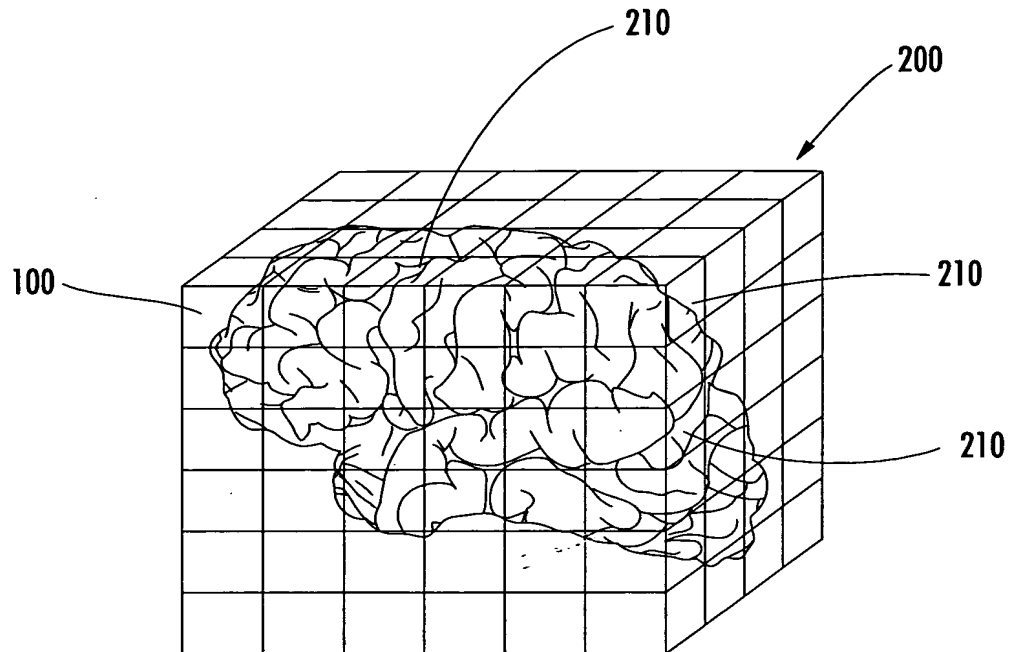




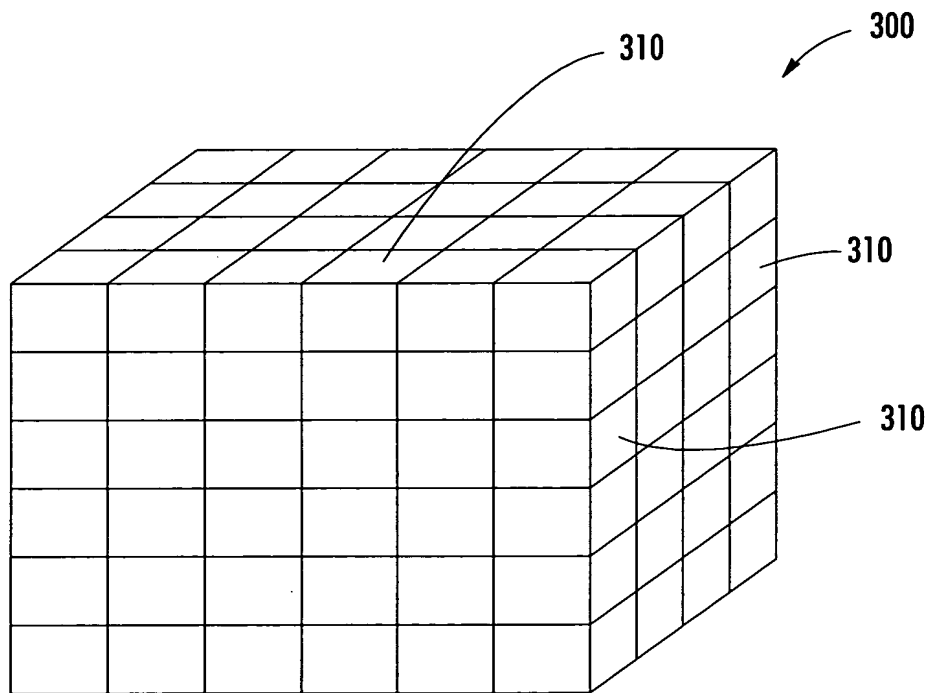
Applicant: Dale et al.  
Title: ATLAS AND METHODS FOR  
SEGMENTATION AND ALIGNMENT OF  
ANATOMICAL DATA  
Serial No.: 10/055,256  
Docket No.: CORTECH-103J  
Attorney: Iandiorio & Teska  
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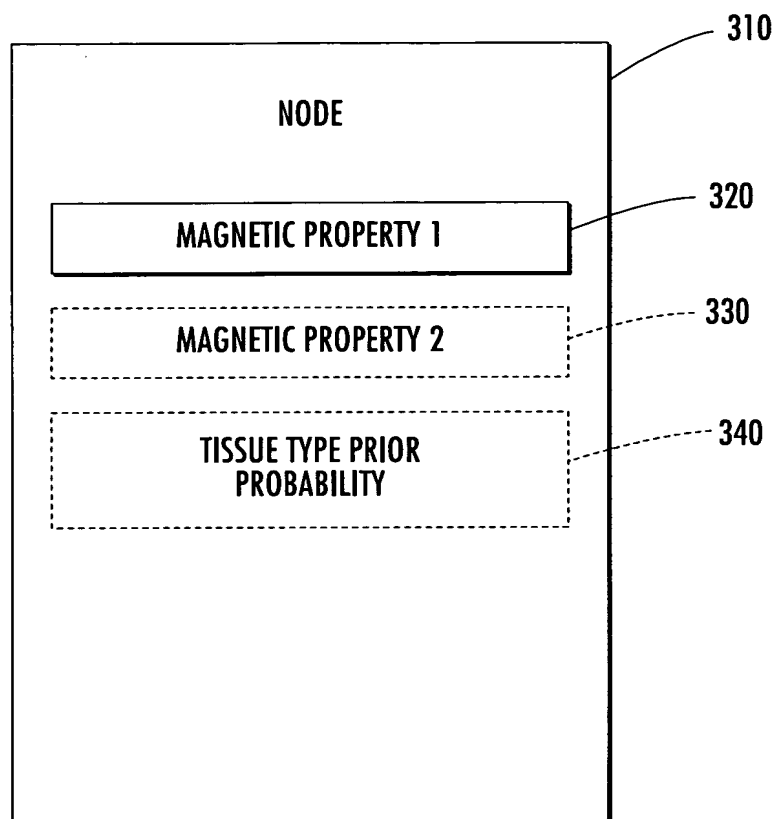
**FIGURE 1**

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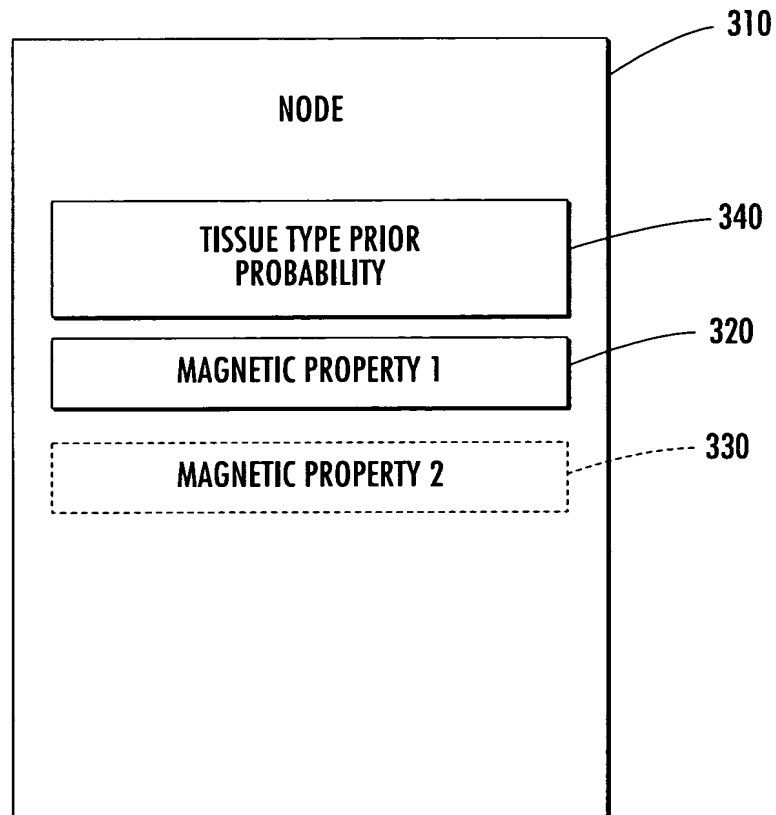
**FIGURE 2**

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**FIGURE 3**

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**FIGURE 4**

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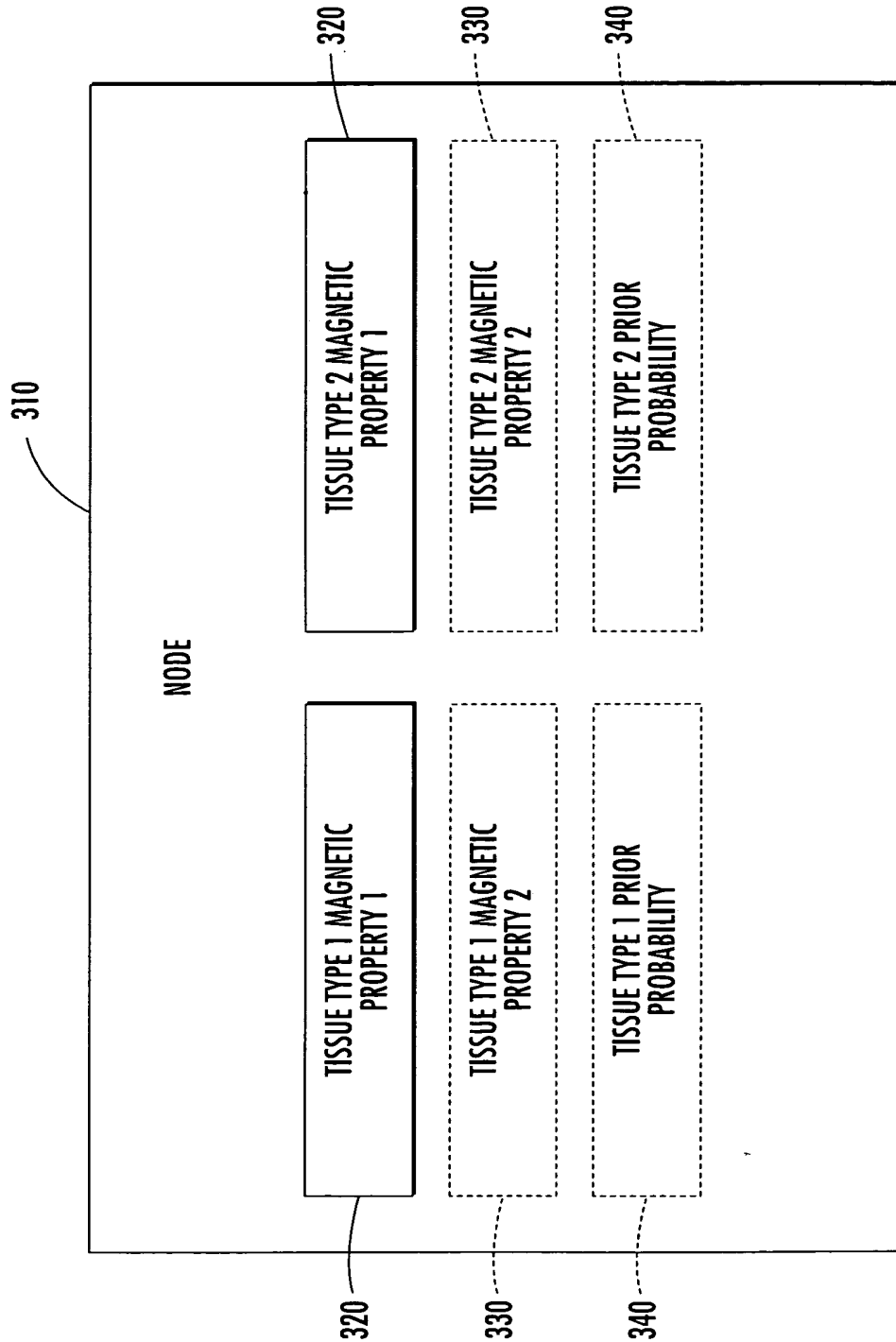


FIGURE 5

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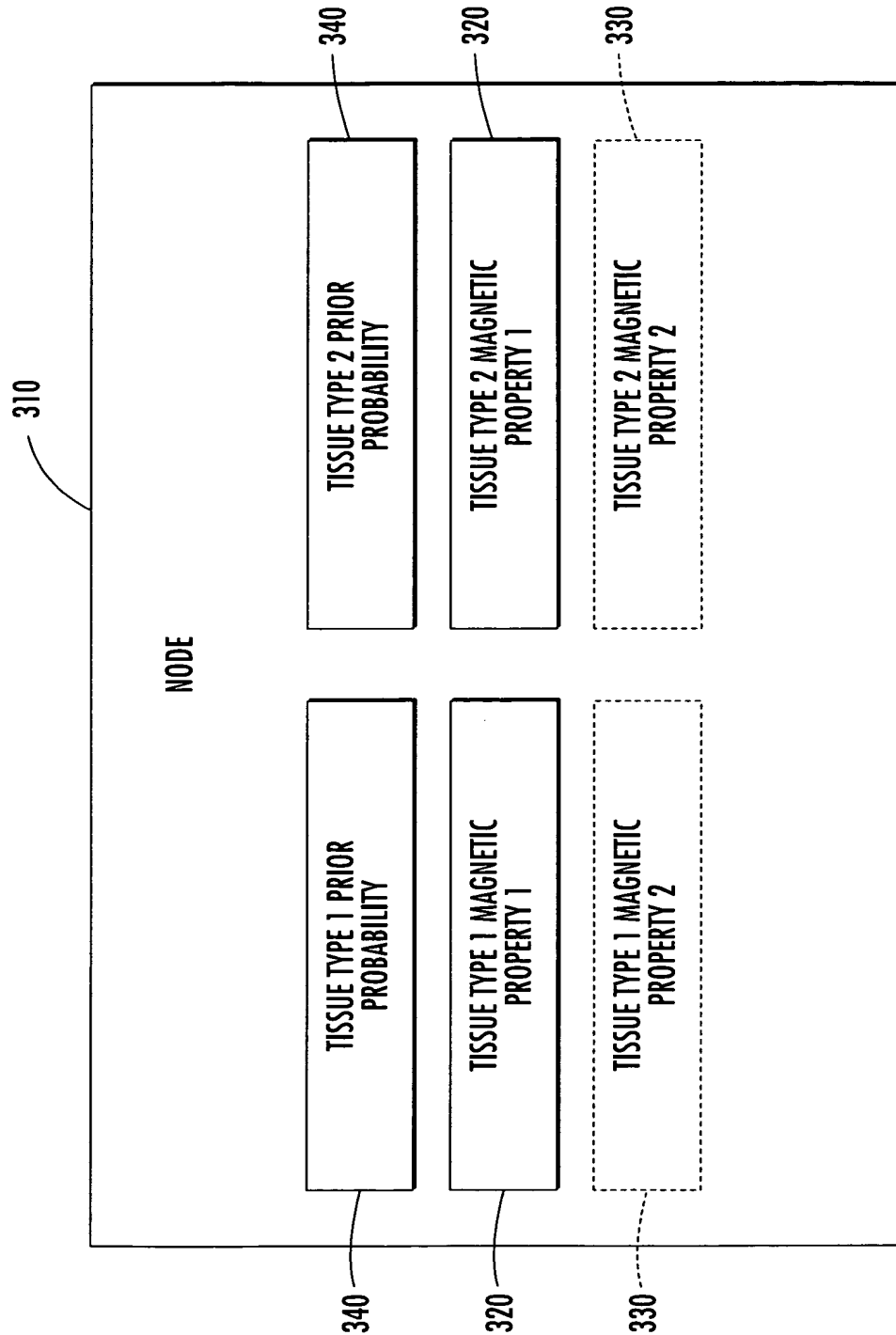


FIGURE 6

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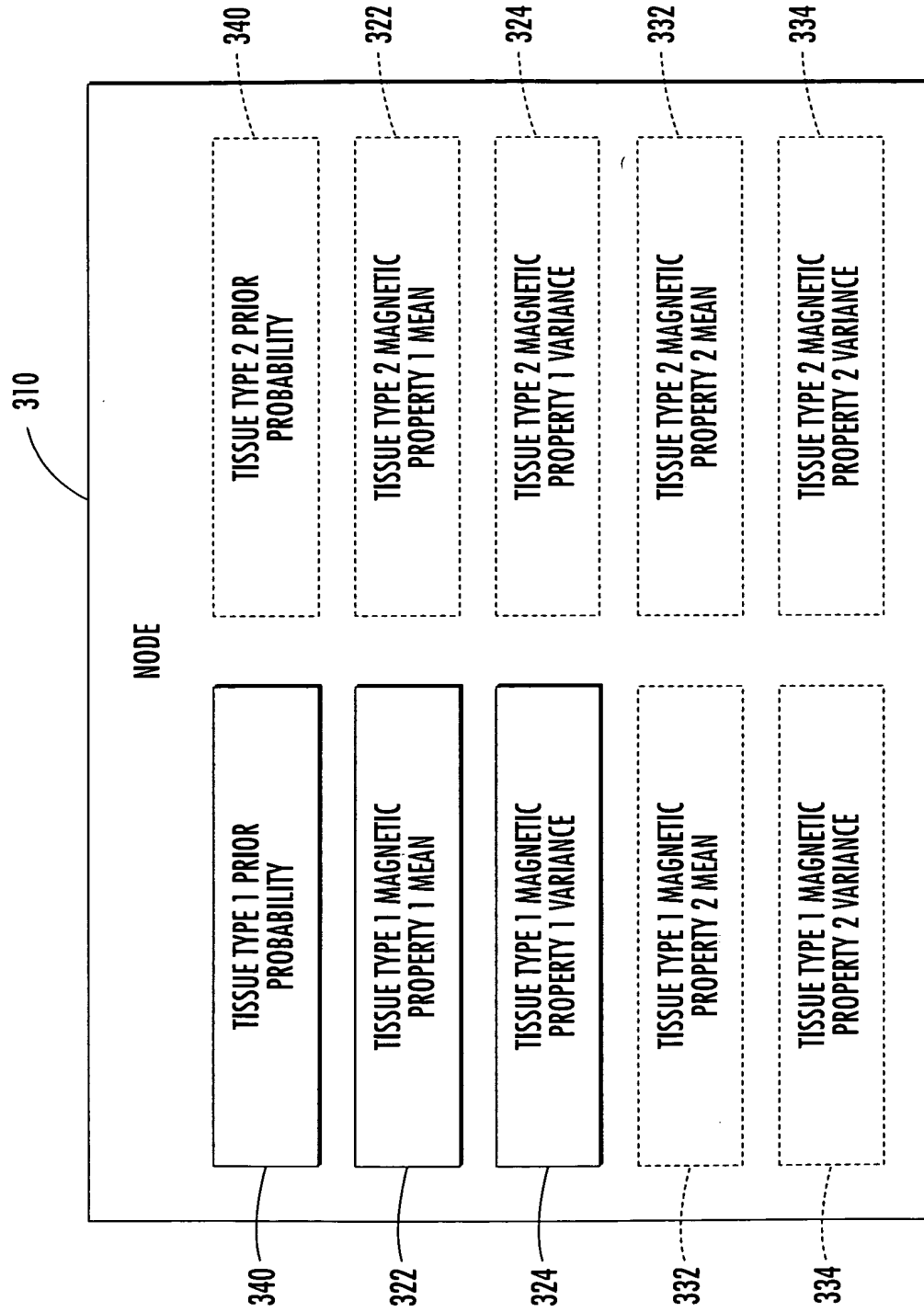


FIGURE 7

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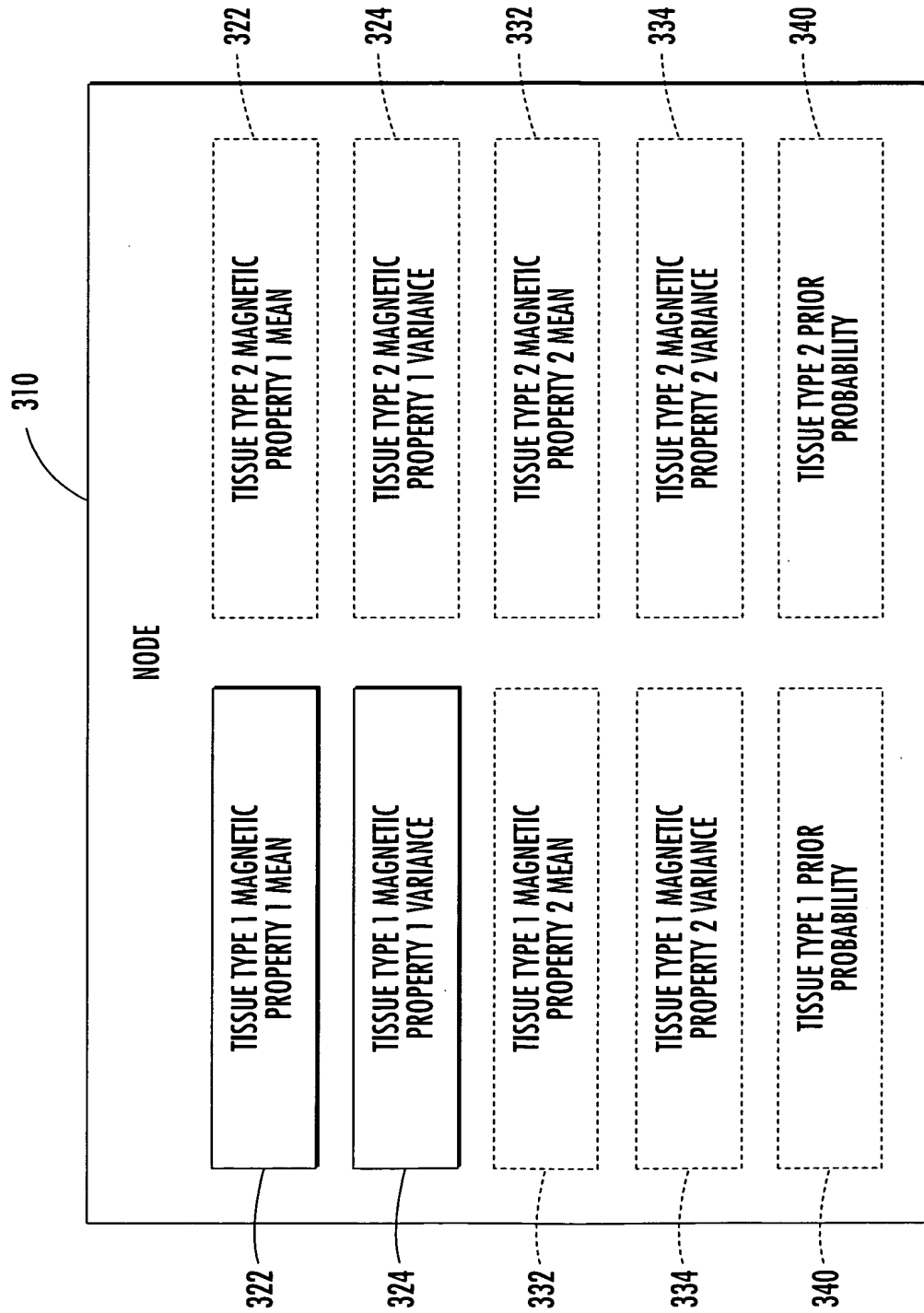


FIGURE 8



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400

SUBJECT	1	2	3
INTENSITY	100	200	50
TISSUE TYPE	1	1	2

**FIGURE 9A**

STEP	STEP 1		STEP 2		STEP 3	
	STEP 1	STEP 2	STEP 3	STEP 3	STEP 3	STEP 3
TISSUE TYPE	1	1	1	2		
MEAN	100	150	150	50		
VARIANCE	0	50	50	0		
PROBABILITY	1	1	2/3	1/3		

**FIGURE 9B**

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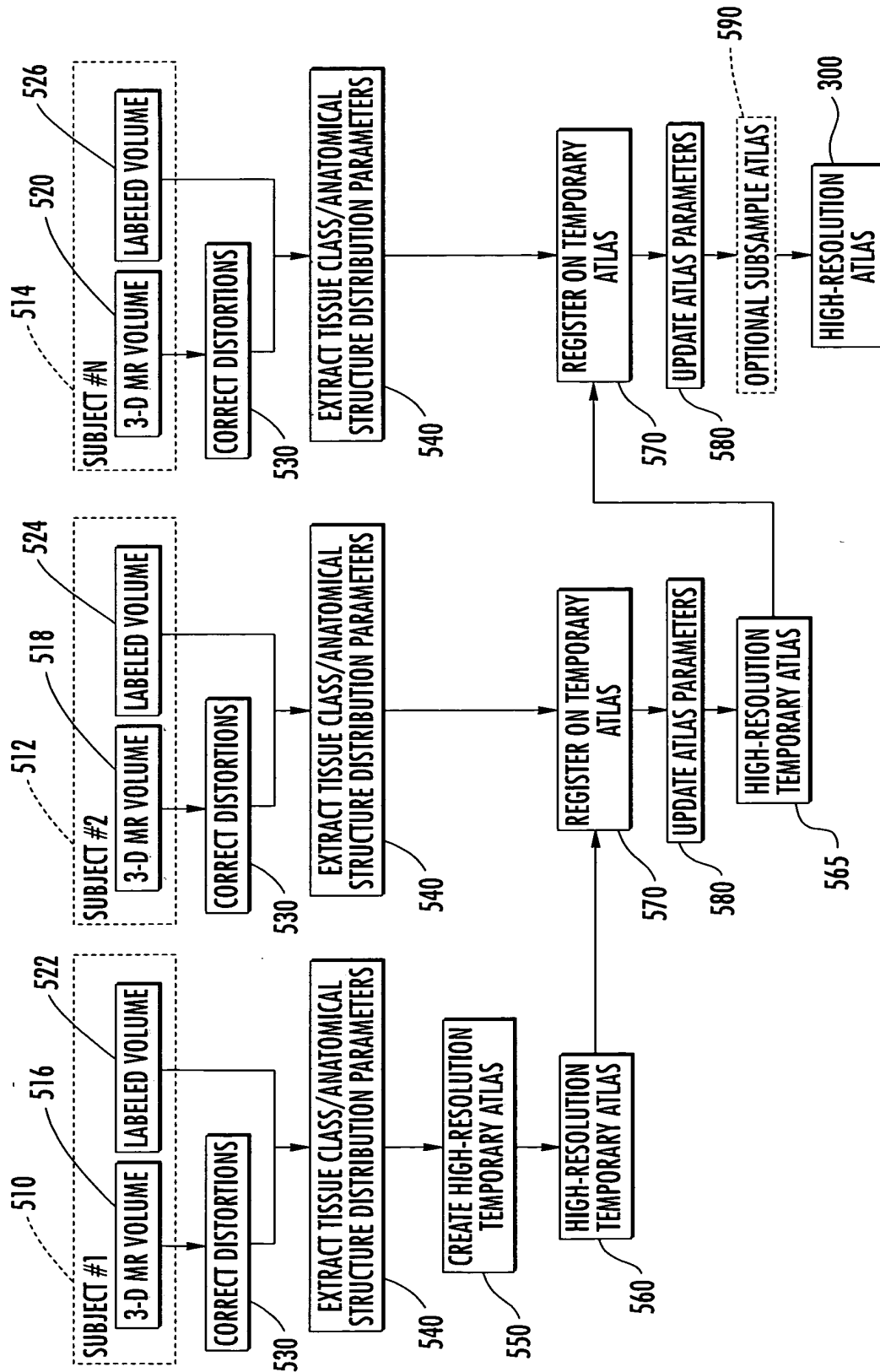


FIGURE 10

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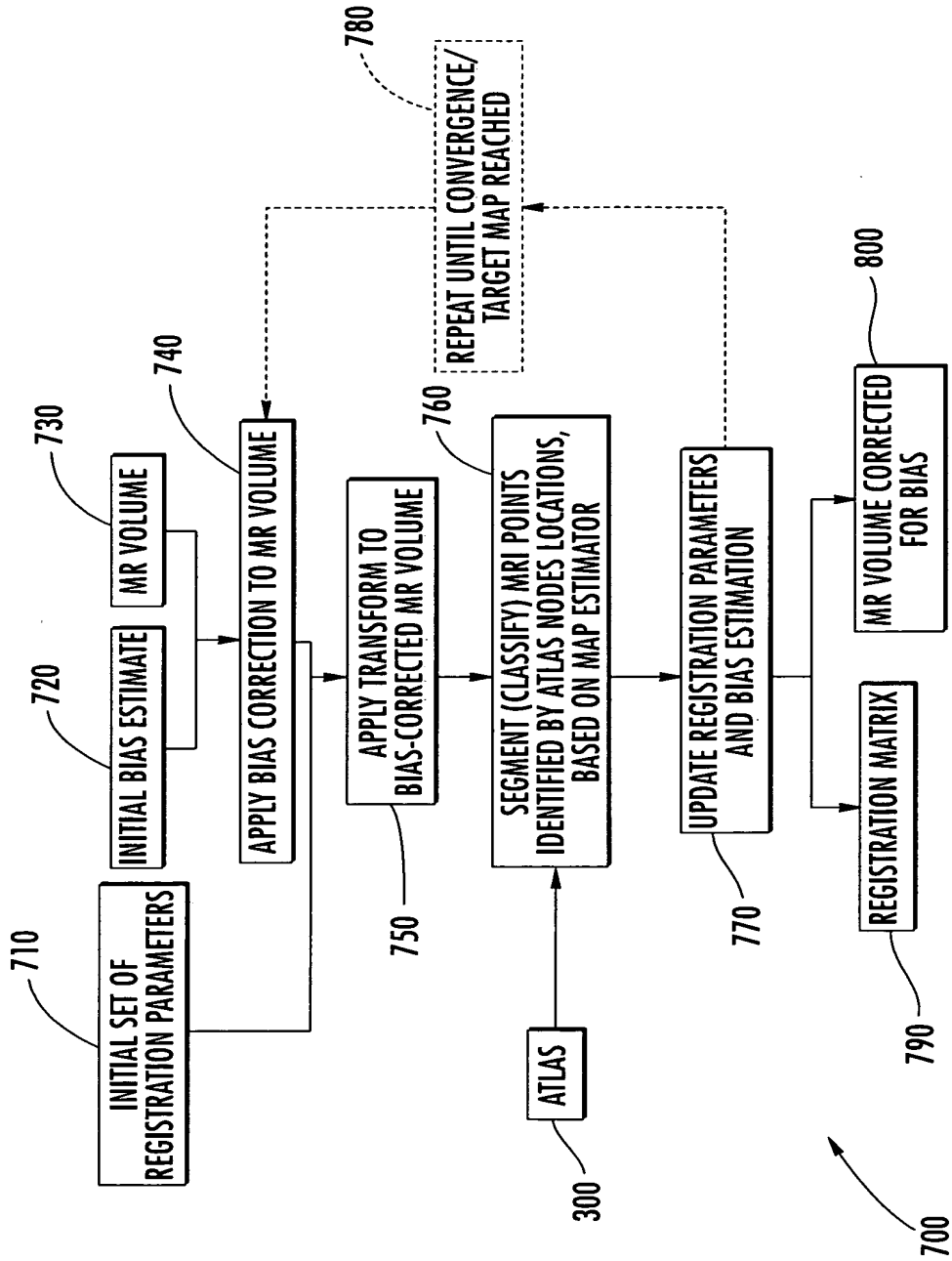
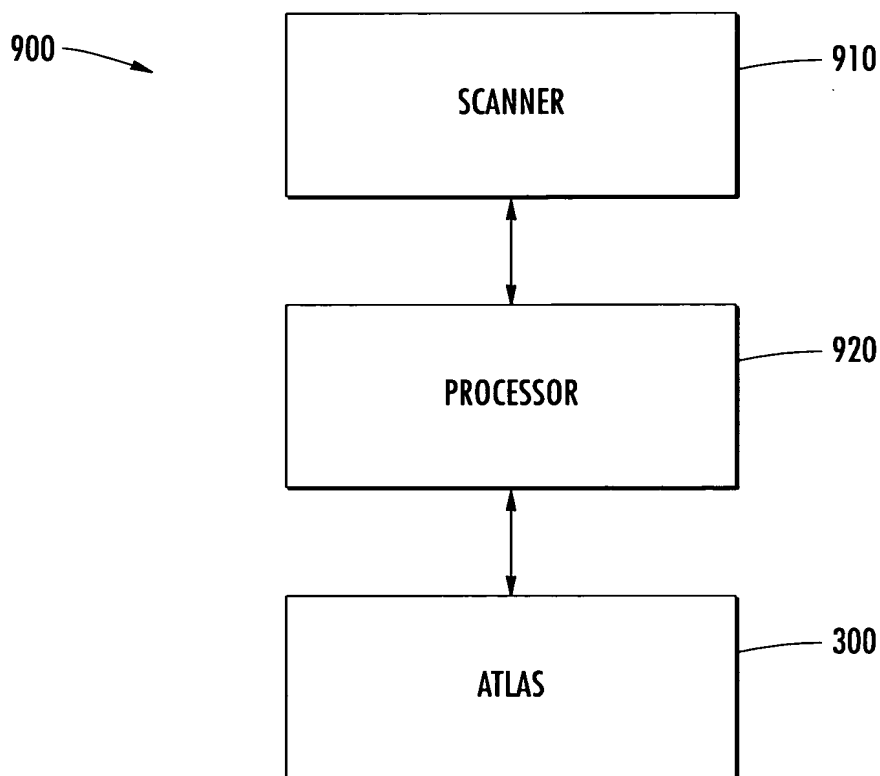


FIGURE 11

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**FIGURE 12**